PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:

THOMAS E. FRIEDMANN SIMON OWEN LUMSDON ET. AL.

CASE NO.: CL2557USPCT

APPLICATION NO.: 10/592964

CONFIRMATION NO.: UNKNOWN

GROUP ART UNIT: UNKNOWN

EXAMINER: UNKNOWN

FILED: April 20, 2005

FOR: ENCAPSULATION OF OILS BY COACERVATION

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with 37 C.F.R. §§1.97 and 1.98, Applicants bring to the attention of the U.S. Patent and Trademark Office the information listed on the enclosed PTO/SB/08A and/or PTO/SB/08B forms. A copy of the information, if required, is also enclosed. Consideration of the information is requested under 37 C.F.R. § 1.56 and this information is submitted in accord with the provisions of §1.97(b): within three months of filing the national application under 37 C.F.R. §1.53(d), or entry into the national stage under 37 C.F.R. §1.491, or before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action on the merits after filing a Request for Continued Examination under 37 C.F.R. §1.114.

If this Information Disclosure Statement is filed under §1.97(b) but the mailing date hereof is after the mailing of a first Office Action on the merits, the PTO is authorized to charge the fee set forth in 37 C.F.R. §1.17(p) to Deposit Account No. **04-1928** (E. I. du Pont de Nemours and Company) in order to

complete the requirements for consideration of this Information Disclosure Statement.

Respectfully submitted,.

EDWARD F. REHBERG Attorney for Applicants

Registration No.: 34,703 Telephone: (302) 992-4123 Facsimile: (302) 892-1026

Dated:

Receipt date 04/16/2007

PTO/SB/08A, (90-06)
Approved for use through 03x112007, CMB 0651-0312
U. S. Patent and Trademark Office: U. S. OEPARTMENT OF COMMERCE
OPPONS Reduction Act of 1995, no persons are mealed to escond to a cedeficial of information unless placerates valid VMB control nursiber.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

 Complete if Known

 Application Number
 10/59264

 Filing Date
 April 20, 2005

 First Named Inventor
 THOMAS E. FRIEDMANN ET AL.

 Group Art Unit
 UJUKNOWN

 Examiner Name
 UJUKNOWN

 Attorner Vocket Numbor
 CL255*CUSPCT

(Use as many sheets as necessary)
Sheet 1 of

| | | | | U.S. PATE | NT DOCUMENTS | |
|------------------------|--------------------------|------|---|--------------------------------|--|---|
| Examiner Initials * | Cite No. ¹ | | ument Number Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| 7S.P./ | 1 | US - | 2,800,457 | 07-23-1957 | B.K. GREEN ET AL. | |
| | | US- | | | | |
| | | US - | | | | |
| | | US- | | | | |
| | | US- | | | | 40.40 |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | _ | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | | US - | | | | |
| | | US- | | | | |
| | | US- | | | | |
| | - | US- | | | | |
| | | US - | | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | | |
|--------------------------|--------------|--|--------------------------------|--|---|----|--|--|
| Examiner Initials* | Cite No.1 | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | Т | | |
| | | CountryCode ³ Number ⁴ Kind Code ⁵ (if known) | | | | т, | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | ┖ | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | - | | | | |
| | | | | | | | | |

| ſ | Examiner Signature | /Sarira Pourbohloul/ | Date Considered | 05/14/2009 | ٦ |
|---|-----------------------|----------------------|--------------------|------------|---|

"EXAMINE. Initial if reference considend, whether or not citation is in conformance with IMPER 909. Draw line Phosph clation in first incommence and many considered. Include copy of this form with near communication to applicant. I supplication and explanation under relative citation of USPTIP Deleter Documents at least supplication. I supplication is supplicated in supplication in supplication in designation under relative citation of USPTIP Deleter Documents at least supplication. I supplication is supplicated in supplication. I supplicated in supplication is supplicated in supplication. I supplication is supplicated in the document under WIPO Standard ST, 16 if possible. 6 Applicant is to place a check mark here if English improvement is all calculated.

This collection of internation is required by 37 CFP, 197 and 1.68. The information is required to obtain or tretain a bornelit by the public which is to file fort by the LISTFO to process) an application. Condendeality is greatered by 35 U.S.C. 122 and 37 CFP, 14 Hr. This collection is calibratived to base 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USFTO. Time will vary depending upon the information control complete, and control control completed application formation to the USFTO. Time will vary depending upon the information Officer, U.S. Petert and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA. 22313-1450. DO NOT SEND FEES OR COMPLETED FORMSTO THIS ADDRESS. SEND TO: Commissioner for Petertes, P.O. Box 1450, Alexandria, VA. 22313-1450.

Receipt date: 04/16/2007

PTO/S8/08B (09-06)
Approved for use through 03/31/2007. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

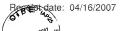
| | 1 Orber he Pa | punyan, | Reduction Act of 1985, his per | sons are required to respond to a co | nection of those and these it contains a valid Civils control number | _ |
|-----------------------------------|---------------|---------|--------------------------------|--------------------------------------|--|---|
| Substitute | TRADE | 3 | | | Complete if Known | _ |
| | | | CL OCUPE | Application Number | 10/592964 | |
| | | | CLOSURE | Filing Date | April 20, 2005 | _ |
| STAT | EMENT B | YΑ | PPLICANT | First Named Inventor | THOMAS E. FRIEDMANN ET AL. | _ |
| | | | | Group Art Unit | UNKNOWN | |
| (Use as many sheets as necessary) | | | necessary) | Examiner Name | UNKNOWN | _ |
| Sheet | 1 | of | 1 | Attorney Docket Number | CL2557USPCT | _ |

| | | OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS | |
|------------------------|--------------|---|-----|
| Examiner Initials * | Cite No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, oily and/or country where published. | T 2 |
| /S.P./ | 1 | T.G. LUNT, THE USE OF GELATIN AND CHEMICALLY-MODIFIED GELATINS FOR MICROENICAPSULATION, LEATHERHEAD FOOD RA RESEARCH REPORTS, NO. 181, 1972, PAGES 1-15 | |
| /S.P./ | 2 | R.D. HARDING, MICROENCAPSILATION WITH LIME-HIDE GELATIN, LEATHERHEAD FOOD RA RESEARCH REPORTS, NO. 194, 1973, PAGES 1-23 | |
| /S.P./ | 3 | W.M. MCKERNAN, MICROENCAPSULATION IN THE FLAVOUR INDUSTRY. PART II, FLAVOUR INDUSTRY, 1973, VOL. 4:70-74 | |
| /S.P./ | 4 | R: BUFFO ET, AL, OPTIMIZATION OF GUM ACACIA MODIFIED STARCHMALTODEXTRIN BLENDS FOR THE SPRAY DRYING OF FLAVORS, PERFUMER & FLAVORIST, 2000, vol. 25:37-51 | |
| /S.P./ | 5 | P. VILSTRUP, MICROENCAPSSULATION OF FOOD INGREDIENTS, LEATHERHEAD SURVEY, 2001 (BOOK NOT INCLUDED) | |
| /S.P./ | 6 | D.J. PAETZNICK ET. AL., CONTROLLED RELEASE SOCIETY 30 TM ANNUAL GENERAL MEETING, 2003, GLASGOW, SCOTLAND (BOOK NOT INCLUDED) | |
| /S.P./ | 7 | C.P. CHAI KAO ET. AL., DOUBLE AZEOTROPY IN BINARY MIXTURES OF NH3 AND CHF2 CF3, FLUID PHASE EQUILIBRIA, 1997, VOL. 127:191 | |
| | | | |
| | | | |
| | | | |
| | | | |

| $\overline{}$ | | | | |
|-----------------------|----------------------|--------------------|------------|---|
| Examiner Signature | /Sarira Pourbohloul/ | Date Considered | 05/14/2009 | J |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique clusion designation number (polisonal). 2 Applicant is to place a check must have it English Insurago Transation is attached. This collection of information is required by 37 CFR 1.9 and 1.98. The information is required to obtain or metal in abentified by such circuit in the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours for complete, including suffering, preparing, and substrating the completed application from the tel SPTO. Time with vary depending upon the individual case. April confidential case and process of the confidence of the completed application from the USPTO. Time with vary depending upon the individual case. April confidence in the confidence of the



TIGISHIZ (19-46)
Approved for use through 03/31/2007. ONE 08/50.
Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
for the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid ONE control number.

Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on April 12, 2007
Date

Signafure

Deborah M. Jones

- 302 992 4943

Registration Number, if applicable Telephone Number

10/592964

CL2557USPCT - INFORMATION DISCLOSURE STATEMENT, PTO SB08A/08B AND REFERENCES

Page _____ of ____

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confederability to prove by 35 U.S.C. 122 and 37 CFR 1.1 and 1.14. This collection is estimated to take 1.8 minutes to complete including gathering, preparing, and sustaining the completed application from to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form addor suggestions for reclorage but butten, should be sent to the Chief Information Officer, U.S. Pagiment and Transdersank Civil, U.S. Department of Commerce, P.O. and V.S. 2014-140. V. 2213-1450. ON US TSRN TESS OR COMPLETED FORMS TO THIS